

**21046 to 21047.**

From Cienfuegos, Cuba. Presented by Dr. Robert M. Grey, Harvard Botanical Station, Central Soledad, June 14, 1907.

**21046.** *Gossypium barbadense*. Cotton.

"(Var. *purpurascens*.) Red cotton from the hills." (*Grey*.)

**21047.** *Xanthosoma violaceum*. Yautia.

**21050 to 21055.**

From Mayaguez, P. R. Presented by Mr. M. J. Iorns, horticulturist, Agricultural Experiment Station, through Mr. O. W. Barrett, June 18, 1907.

**21050.** *Artocarpus incisa*. Breadfruit.

**21051.** *Cassia occidentalis*. "Ydionxa."

**21052.** *Hibiscus abelmoschus*. "Algalia."

**21053 to 21055.** *Musa sapientum*. Banana.

**21053.** *Palembang*. (ex. Kew.)

**21054.** *Popoulu*. (ex. Hawaii.)

**21055.** *Lela*. (ex. Hawaii.)

**21056 to 21057.**

From Aburi, Gold Coast, British West Africa. Presented by Prof. A. E. Evans, Acting Director of Agriculture, through Mr. O. W. Barrett, June 17, 1907.

**21056.** *Sideroxylon dulcificum*. Miraculous tree.

**21057.** *Mimusops djave*. Baco nut.

"Probably *M. djave*, 'baco nut.' Seed yields 40 per cent of oil; timber exported as West African mahogany." (*Evans*.)

**21058. ANONA CHERIMOLIA.**

**Cherimoyer.**

From Lima, Peru. Presented by Mr. T. F. Sedgwick, director, Estacion Experimental, June 19, 1907.

**21059. EUGENIA JAMBOS.**

**Rose apple.**

From Mayaguez, Porto Rico. Presented by Mr. M. J. Iorns, horticulturist, Agricultural Experiment Station, through Mr. O. W. Barrett, June 18, 1907.

**21060. VICIA VILLOSA.**

**Hairy vetch.**

From Riga, Russia. Received through Messrs. Vollmer & Co., June 20, 1907.

"This seed is exclusively grown in the Riga district, or, more correctly, in the Courland and Lithuanian provinces here, where we have experienced during the last winter a cold of 25° R. below zero, and we think that in New England scarcely any lower temperature will prevail in winter. This vetch is sown with us in autumn. We have inquired anew of the farmers and find that no hairy vetch seed is sown in the spring here. They call it winter vetch and sow it in the fall, using winter rye as a nurse crop. The northernmost point in Russia where the hairy vetch is grown is the Petersburg district, but the climatic conditions there do not allow it to mature, and large quantities of the seed are shipped there every year from here.

"An interesting point is that the Scandinavian countries are importing large quantities of this seed, much of it going to Copenhagen.

"This seed was grown on some large estates in Courland and adjoining Lithuanian districts." (*Vollmer & Co.*)

**21061. VIGNA UNGUICULATA.**

**Cowpea.**

From Village, Ark. Presented by Mr. Jas. Moody, R. No. 1, through Prof. C. V. Piper, June 20, 1907.

"An ideal pea for hay, as the vines are slender." (*Moody*.)